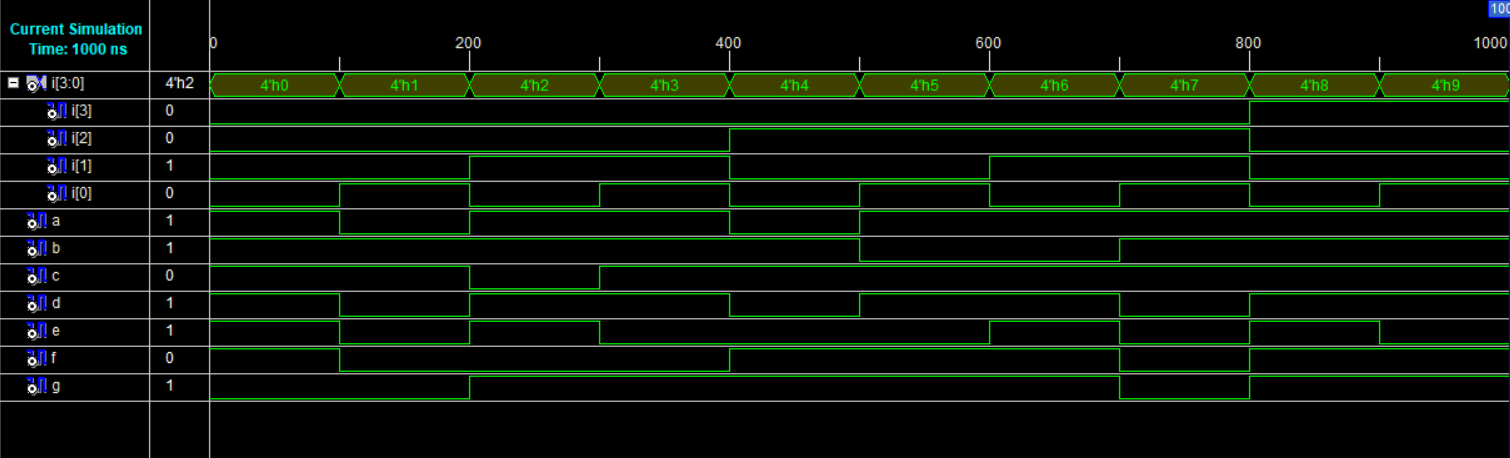
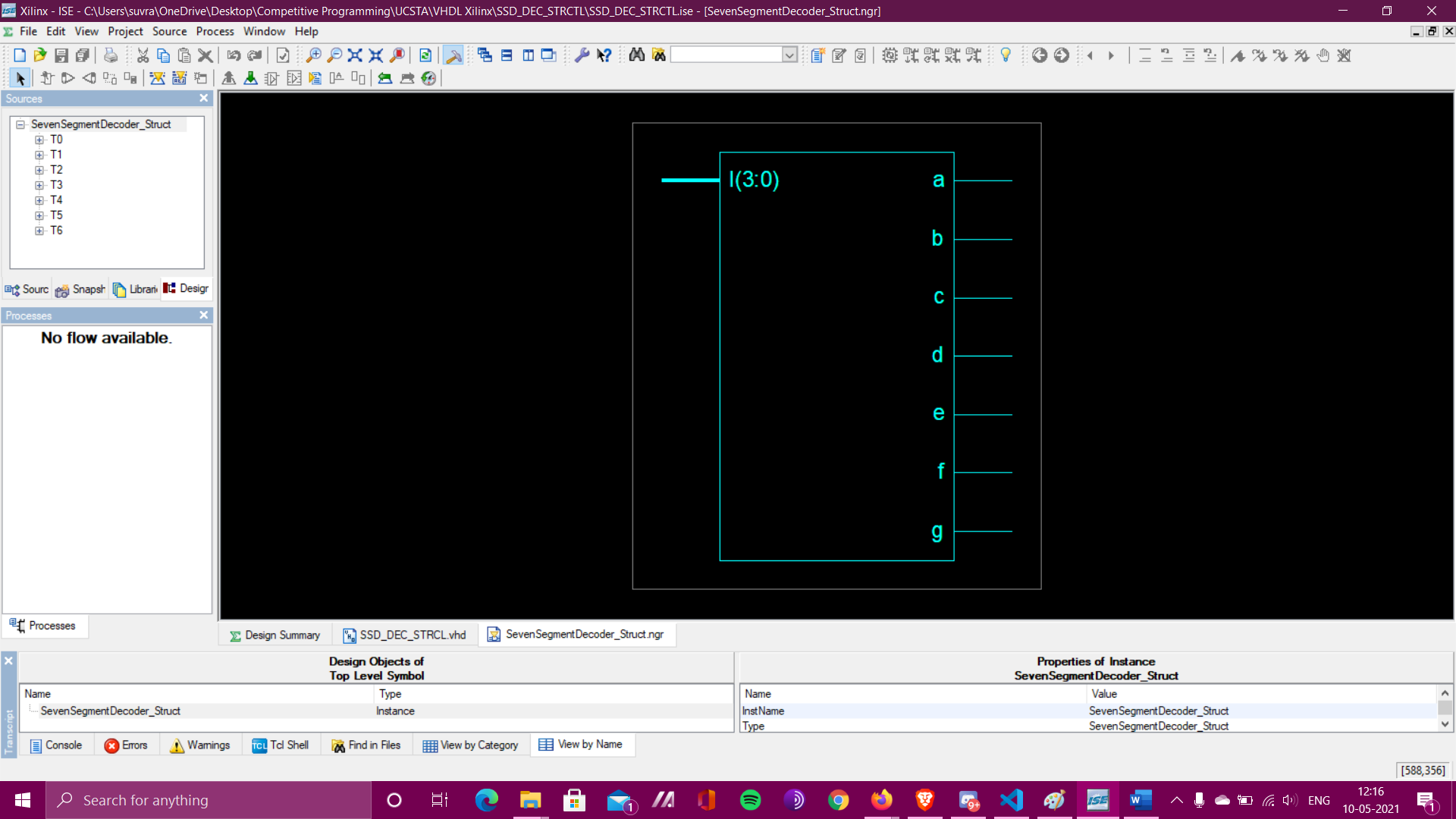
Suvraneel Bhuin  
T91/CSE/194032

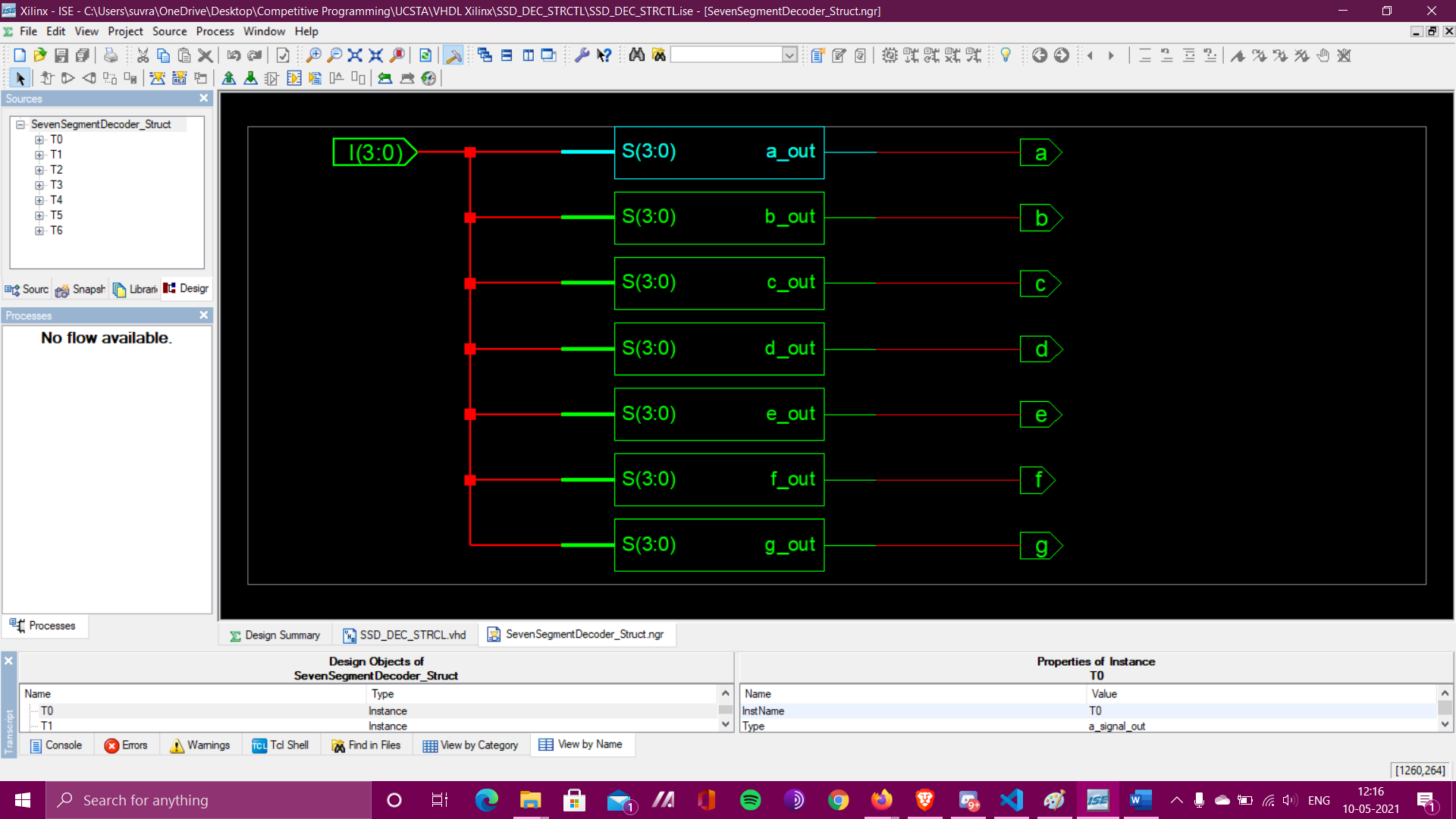
Class Roll – 19

Seven Segment Decoder - Structural Model

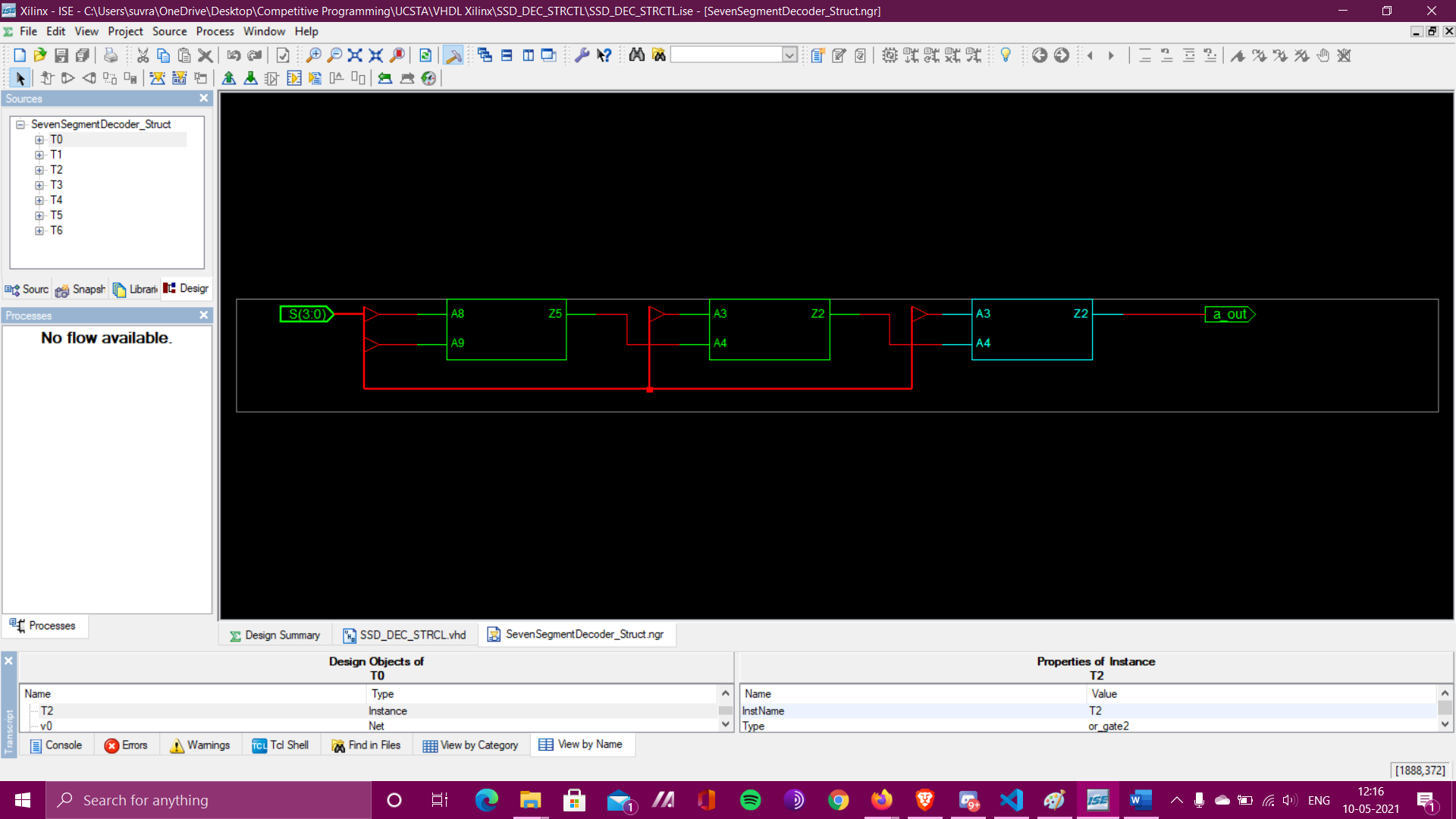


**Waveform**

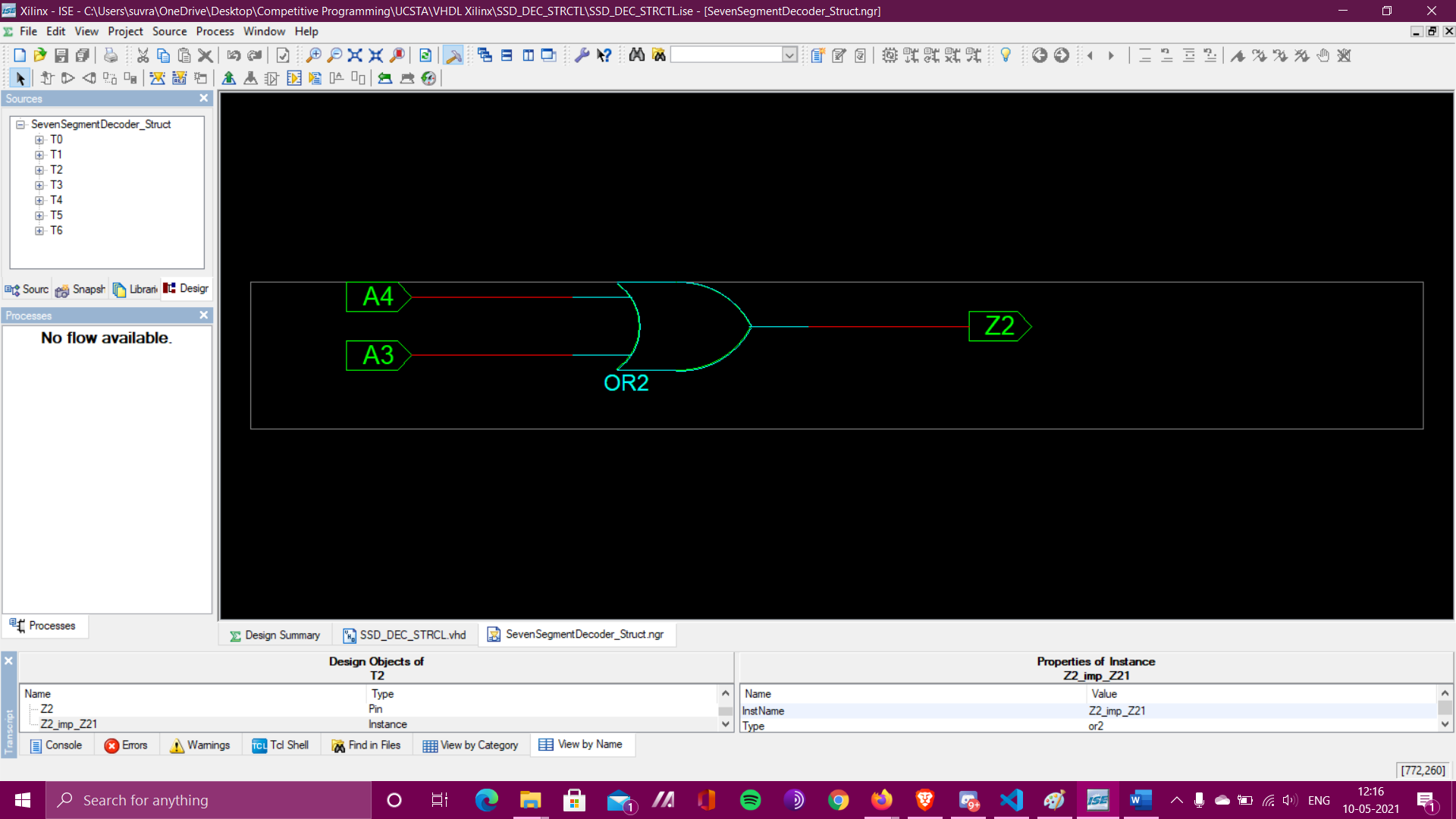


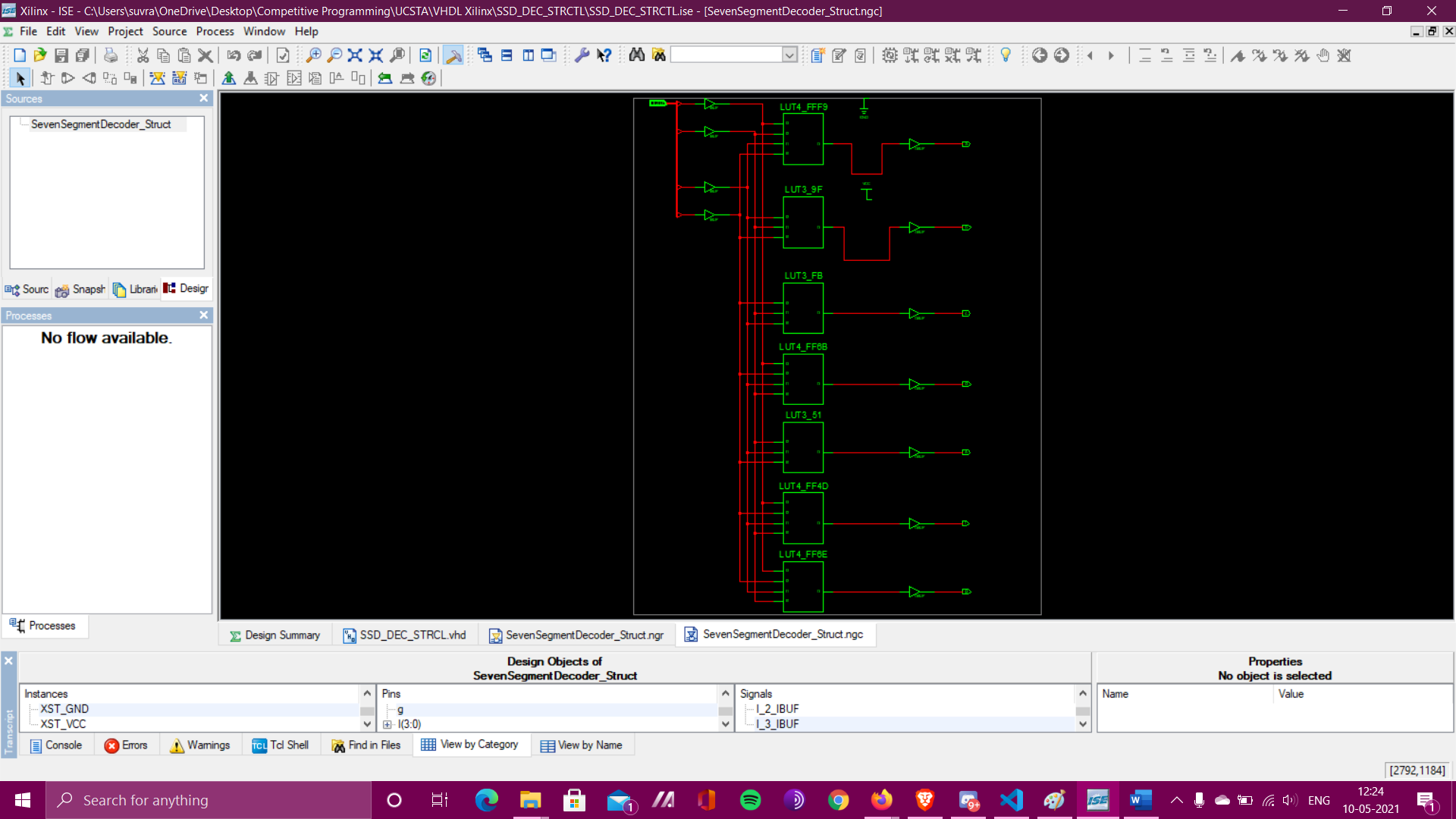


**RTL Schematic of Seven Segment Decoder**



**Detailed RTL Schematic of Component a\_signal\_out**





**Technology Schematic**